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0	For receiving Office use only		
0-1	International Application No.		
0-2	International Filing Date	,	
0-3	Name of receiving Office and "PCT International Application"		
0-4	Form PCT/RO/101 PCT Request		
0-4-1	Prepared Using	PCT-SAFE [EASY mode] Version 3.50 (Build 0002.170)	
0-5	Petition The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty		
0-6	Receiving Office (specified by the applicant)	Swedish Patent Office (RO/SE)	
0-7	Applicant's or agent's file reference	MH 53968	
ī	Title of Invention	CONTROLLED FLOW ASSAY DEVICE AND METHOD	
11	Applicant		
II- <b>1</b>	This person is	applicant only	
11-2	Applicant for	all designated States except US	
11-4	Name	ÅMIC AB	
II-5	Address	Uppsala Science Park 751 83 UPPSALA Sweden	
11-6	State of nationality	SE	
11-7	State of residence	SE	
11-8	Telephone No.		
il-9	Facsimile No.		
III-1	Applicant and/or inventor		
III-1-1	This person is	applicant and inventor	
III-1-2	Applicant for	US only	
III-1-4	Name (LAST, First)	ÖHMAN, Per Ove	
III-1-5	Address	Asplunda, Uppsala-Näs 755 91 UPPSALA Sweden	
III-1-6	State of nationality	SE	
III-1-7	State of residence	SE	

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111-2	Applicant and/or inventor			
111-2-1	This person is	applicant and inventor		
111-2-2	Applicant for	US only		
111-2-4	Name (LAST, First)	MENDEL-HARTVIG, Ib		
111-2-5	Address	Rabeniusvägen 28		
	·	756 55 UPPSALA		
		Sweden		
111-2-6	State of nationality	SE		
111-2-7	State of residence	SE		
IV-1	Agent or common representative; or address for correspondence			
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent international Authorities as:	agent		
IV-1-1	Name	BERGENSTRAHLE & LINDVALL AB		
1V-1-2	Address	P.O.Box 17704		
		Stockholm 118 93		
		Sweden		
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IV-1-4	Facsimile No.	+46 8 505 65 701		
IV-1-5	e-mail	bergenpat@bergenstrahle.se		
٧	DESIGNATIONS	,		
V-1	The filing of this request constitutes	·		
	under Rule 4.9(a), the designation of all Contracting States bound by the			
	PCT on the international filing date,			
	for the grant of every kind of protection available and, where			
	applicable, for the grant of both	·		
	regional and national patents.			
VI-1	Priority claim of earlier national application			
VI-1-1	Filing date	02 June 2004 (02.06.2004)		
VI-1-2	Number	0401424-7		
VI-1-3	Country	SE		
VI-2	Priority document request			
	The receiving Office is requested to prepare and transmit to the International Bureau a certified copy of the earlier application(s) identified above as item(s):	VI-1		
VII-1	International Searching Authority Chosen	Swedish Patent Office (ISA/SE)		

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VIII	Declarations	Number of declarations		
VIII-1	Declaration as to the identity of the inventor	-		
VIII-2	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent			
VIII-3	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the eartler application	-		
VIII-4	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-		
VIII-5	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-		
IX	Check list	number of sheets	electronic file(s) attached	
IX-1	Request (including declaration sheets)	4	<b>✓</b>	
IX-2	Description	16	-	
IX-3	Claims	2	-	
IX-4	Abstract	1	<b>√</b>	
IX-5	Drawings	3	_	
IX-7	TOTAL	26		
	Accompanying Items	paper document(s) attached	electronic file(s) attached	
IX-8	Fee calculation sheet	1	-	
IX-17	PCT-SAFE physical media	-	<b>✓</b>	
IX-19	Figure of the drawings which should accompany the abstract	1		
IX-20	Language of filing of the international application	English		
X-1	Signature of applicant, agent or common representative	1. Dree		
X-1-1	Name	BERGENSTRÅHLE & LINDVALL AB		
X-1-2	Name of signatory	Martin Holmberg		
X-1-3	Capacity	Patent Attorney		
	<u> </u>			

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10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/SE
10-6	Transmittal of search copy delayed until search fee is paid	
	FOR INTE	RNATIONAL BUREAU USE ONLY
11-1	Date of receipt of the record copy by the International Bureau	